

Bell Atlantic Network Services, Inc.
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Maureen Keenan
Director - FCC Relations

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EX PARTE OR LATE FILED MAR 30 1994

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

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March 30, 1994

Mr. William Caton
Secretary
Federal Communications Commission
1919 M Street, N.W. Room 222
Washington, D.C. 20554

EX PARTE OR LATE FILED

Re: Additional Data Associated with the Vogt Data Request
1600C1 in the Expanded Interconnection Tariff Filings,
Docket 93-162

Today, Bell Atlantic is filing the additional requested data in connection with your original data request received on March 14, 1994. The data in the attached reflects each of the items requested verbally by the staff. Any questions regarding this request may be directed to me on 202-392-1189.

Please include this letter and the attached document as part of the record in this proceeding.

Sincerely,



Attachment

CC: G. Vogt
C. Needy

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MAR 30 1994

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Expanded Interconnection Rate Elements

	Overhead Factor	CURRENT Rate	ORIGINAL Direct Cost
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Cross-Connect DS1 - Physical & Virtual	1.16	\$1.78	\$1.53
Cross-Connect DS3 - Physical & Virtual	1.16	\$27.00	\$23.30
Connection Service DS1 - Physical*	1.16	\$11.24	\$9.70
Connection Service DS3 - Physical*	1.16	\$27.57	\$23.87
NETWORK CABLE RACK**	1.18	\$0.13	\$0.11
Connection Service DS1 - Virtual	0.52	\$20.55	\$39.50
Connection Service DS3 - Virtual	0.48	\$73.12	\$152.31
Cable Support - Physical	1.22	\$293.75	\$240.13
Cable Support - Virtual	1.14	\$168.03	\$147.61
NRC Cable Installation - Physical	1.00	\$498.00	\$497.26
NRC Cable Installation - Virtual	1.00	\$498.00	\$497.26
Power - DC***	1.23	\$169.31	\$137.46
NRC Design and Planning Fee - Physical	1.00	\$3,640.00	\$3,640.00
NRC Design and Planning Fee - Virtual	1.00	\$2,228.00	\$2,227.58

* Data found in Exhibit 11 of TRP section of Direct Case

** Data found on Exhibit 10 of TRP section of Direct Case

*** Costs based on monthly direct costs + monthly AC power costs / 15

BELL ATLANTIC

EXHIBIT 11

SAMPLE PRICE OUT CHART

CORRECTED TEXT
REVISED 9/1/93

BELL ATLANTIC – Cost of Providing 100 DS1s

	INITIAL RATE	REQ/ 100-DS1	Total Non rec.	RAF	RAF'd Rate	RAF'd Total Non rec.
1. Non-recurring Charges						
Construction Charges (Note 1)	\$6,238.00	1	\$6,238.00	100.00%	\$6,238.00	\$6,238.00
Design and Planning Fee	\$3,640.00	1	\$3,640.00	100.00%	\$3,640.00	\$3,640.00
Cable Installation	\$498.00	1	\$498.00	100.00%	\$498.00	\$498.00
Total NRC's			\$10,376.00			\$10,376.00
Equivalent Monthly Payment Over 5 Years @11.25% Interest			\$226.90			\$226.90
2. Recurring Charges						
CO Floor Space/Sq. Ft.	\$3.22	100	\$322.00 A	63.66%	\$2.05	\$205.00
48 Volt DC Power (per Fuse Amp) (Note 2)	\$20.60	15	\$309.00	82.19%	\$16.93	\$253.97
Cable Support Structure (Note 3) (per cable)	\$405.00	1	\$405.00	72.53%	\$293.75	\$293.75
Electrical Cross Connection Service						
DS1 Cross-Connect (Note 4)	\$3.00	100	\$300.00	59.32%	\$1.78	\$177.96
DS1 Connection Service (Note 4)	\$64.00	100	\$6,400.00 B	17.56%	\$11.24	\$1,124.00
Network Cable Rack (Note 5) (.13 per svc per foot – 100 feet)	NA	100	NA C	NA	\$13.00	\$1,300.00
Total Recurring			\$7,736.00			\$3,354.67
Total Monthly Cost			\$7,962.90			\$3,581.57
Mo Cost per DS1			\$79.63			\$35.82
DS1 Channel Termination Rate (Note 6)						\$216.00
Percent of DS1 connection service to DS1 Chan. Term. rate						16.58%

Note 1: \$6,238 = \$5,000 for standard cage – 100 sq. ft; one light fixture @ \$853, and one AC outlet @ \$385.

Note 2: Bell Atlantic's DC power rate is on a 10-amp basis. The rate shown is stated on a per-amp basis. Bell Atlantic assumed 15 amps to be consistent with the sample priceout chart.

Note 3: The cable support structure fee (for use of structures between collocator hand-off outside central office to collocator's cage) is assessed on a monthly basis per cable.

Note 4: The rate listed in the "RAF'd Rate" column is the currently effective connection service rate after Bell Atlantic unbundled the network cable rack. The amount shown in the "RAF" column reflects the difference between the original rate and the currently effective connection service rate.

Note 5: For the network cable rack, Bell Atlantic assumed 100 feet of racking would be required from the collocator's cage to Bell Atlantic's network.

Note 6: Bell Atlantic listed its Basic DS1 chan. term. rate to compare with the monthly DS1 interconnection charge.

- A** 69.66% is not a RAF calculated by the Commission. Rather, it reflects the percentage reduction required by the Commission in the June 9th Suspension Order, paragraphs 48 – 51. The average rate was reduced from \$3.22 to \$2.05.
- B** 17.56% is not a RAF calculated by the Commission. Rather it is a derived percentage that shows the difference between the originally filed rate and the revised rate, i.e. removal of cable rack. However, the revised rate reflects the impact of a RAF in that it does not include land and building loadings nor administrative and other taxes costs.
- C** No RAF required because the rate does not include the costs that the RAF eliminated.

NOTE: RAFs reflect GSF adjustment. See Transmittal No. 585.

BELL ATLANTIC

EXHIBIT 11

SAMPLE PRICE OUT CHART

CORRECTED TEXT
REVISED 9/1/93

BELL ATLANTIC – Cost of Providing 100 DS1s

	CURRENT	REQ/	Total		RAF'd	RAF'd
	RATE	100–DS1	Non rec.	RAF	Rate	Total
1. Non–recurring Charges						Non rec.
Construction Charges (Note 1)	\$6,238.00	1	\$6,238.00	100.00%	\$6,238.00	\$6,238.00
Design and Planning Fee	\$3,640.00	1	\$3,640.00	100.00%	\$3,640.00	\$3,640.00
Cable Installation	\$498.00	1	\$498.00	100.00%	\$498.00	\$498.00
Total NRC's			\$10,376.00			\$10,376.00
Equivalent Monthly Payment			\$226.90			\$226.90
Over 5 Years @11.25% Interest						RAF'd
	CURRENT	REQ/	Total		RAF'd	Total
	RATE	100–DS1	Monthly	RAF	Rate	Monthly
2. Recurring Charges						
CO Floor Space/Sq. Ft.	\$2.05	100	\$205.00	100.00%	\$2.05	\$205.00
48 Volt DC Power						
(per Fuse Amp) (Note 2)	\$16.93	15	\$253.95	100.00%	\$16.93	\$253.95
Cable Support Structure (Note 3)	\$293.75	1	\$293.75	100.00%	\$293.75	\$293.75
(per cable)						
Electrical Cross Connection Service						
DS1 Cross–Connect (Note 4)	\$1.78	100	\$178.00	100.00%	\$1.78	\$178.00
DS1 Connection Service (Note 4)	\$11.24	100	\$1,124.00	100.00%	\$11.24	\$1,124.00
Network Cable Rack (Note 5)						
(.13 per svc per foot – 100 feet)	\$0.13	100	NA	100.00%	\$13.00	\$1,300.00
Total Recurring			\$2,054.70			\$3,354.70
Total Monthly Cost			\$2,281.60			\$3,581.60
Mo Cost per DS1			\$22.82			\$35.82
DS1 Channel Termination Rate (Note 6)						\$216.00
Percent of DS1 connection service to DS1 Chan. Term. rate						16.58%

Note 1: \$6,238 = \$5,000 for standard cage – 100 sq. ft; one light fixture @ \$853, and one AC outlet @ \$385.

Note 2: Bell Atlantic's DC power rate is on a 10–amp basis. The rate shown is stated on a per–amp basis. Bell Atlantic assumed 15 amps to be consistent with the sample priceout chart.

Note 3: The cable support structure fee (for use of structures between collocator hand–off outside central office to collocator's cage) is assessed on a monthly basis per cable.

Note 4: The rate listed in the "RAF'd Rate" column is the currently effective connection service rate after Bell Atlantic unbundled the network cable rack. The amount shown in the "RAF" column reflects the difference between the original rate and the currently effective connection service rate.

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Note 6: Bell Atlantic listed its Basic DS1 chan. term. rate to compare with the monthly DS1 interconnection charge.